

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|--|---|------------------------------|
| Applicant: ORSON, FRANK M. et al. | § | Docket No.: P01949US1 |
| | § | |
| Serial No.: | § | Examiner: |
| | § | |
| Filing Date: 04/06/01 | § | Art Unit: |
| | § | |
| Title: MACROAGGREGATED PROTEIN | § | |
| CONJUGATES AS ORAL GENETIC | § | |
| IMMUNIZATION DELIVERY AGENTS | § | |

Box Sequence Listing
Assistant Commissioner for Patents
Washington, D.C. 20231

SEQUENCE LISTING 37 CFR 1.821

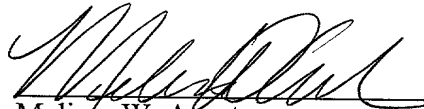
Dear Sir:

In compliance with 37 CFR 1.821, Applicants submit the attached sequence listing and provide two enclosed 3.5 inch disks. The file is stored as Seq.txt.

I hereby state that the content of the paper and computer readable copies of the sequence listing, submitted in accordance with 37 CFR 1.821(c) and (e), respectively, are the same.

Applicant believes that there is no additional fee required to file this paper. If Applicant is in error, the Commissioner is hereby authorized to charge any required fees and/or credits by this paper and during the entire pendency of this application to Account No. 06-2375/10004014.

Respectfully submitted,



Melissa W. Acosta
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Date: April 6/2001
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SEQUENCE LISTING

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KINSEY, BERMA
BHOGAL, BALBIR

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 <211> 492
 <212> DNA
 <213> HGH(Human Growth Hormone)

| | | | | | | |
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| <400> 13 | | | | | | |
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| ctccgcgcc | atcgctcgca | ccagctggcc | tttgacacct | accaggagtt | tgaagaagcc | 180 |
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| tcagagtcta | ttccgacacc | ctccaacagg | gaggaaacac | aacagaaatc | caacctagag | 300 |
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| aaggacctag | aggaaggcat | ccaaacgctg | atggggaggc | tggaaagatg | cagcccccg | 480 |
| actgggcaga | tc | | | | | 492 |